

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1472	<p>((luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) with (material matter compound substance layer film laminate particle dye pigment)) with (air gas gaseous acrylate olefin silicone fluoro\$polymer)) and (OEL. u/c. LED.u/c. OLED.u/c.</p> <p>((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)</p>	US-PGPUB; USPAT	OR	ON	2006/07/20 16:37
L2	2503	<p>((luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) with (material matter compound substance layer film laminate particle dye pigment)) same (air gas gaseous acrylate olefin silicone fluoro\$polymer)) and (OEL. u/c. LED.u/c. OLED.u/c.</p> <p>((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)</p>	US-PGPUB; USPAT	OR	ON	2006/07/20 16:39
L3	188	<p>((luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) with (material matter compound substance layer film laminate particle dye pigment)) same (refract\$3 near3 index) same (air gas gaseous acrylate olefin silicone fluoro\$polymer)) and (OEL.u/c. LED. u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)</p>	US-PGPUB; USPAT	OR	ON	2006/07/20 16:41

## EAST Search History

L4	569	(((luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) with (material matter compound substance layer film laminate particle dye pigment)) same (air gas gaseous acrylate olefin silicone fluoro\$polymer)) and (OEL. u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.) and (refract\$4 near3 index)	US-PGPUB; USPAT	OR	ON	2006/07/20 16:41
L5	371	4 not @ad>"20040120"	US-PGPUB; USPAT	OR	ON	2006/07/20 16:41
S1	1	"20040150991"	US-PGPUB; USPAT	OR	ON	2006/07/19 14:56
S2	34	(air gas gaseous acrylate olefin silicone fluoro\$polymer) same ((reflect\$4 reflectivity) with (enhanc\$4 promot\$3 alter\$3 improv\$3 chang\$3 correct\$3 modify\$3 rais\$3 increas\$3 reinforc\$3 expand\$3 intensify\$3)) and LED.u/c.	EPO; JPO; DERWENT	OR	ON	2006/07/19 15:31
S3	2	(TIR) same ((reflect\$4 reflectivity) with (enhanc\$4 promot\$3 alter\$3 improv\$3 chang\$3 correct\$3 modify\$3 rais\$3 increas\$3 reinforc\$3 expand\$3 intensify\$3)) and LED.u/c.	EPO; JPO; DERWENT	OR	ON	2006/07/19 15:23
S4	1	2004-624090.NRAN.	DERWENT	OR	ON	2006/07/19 15:20
S5	1	"20040150997"	US-PGPUB; USPAT	OR	ON	2006/07/19 15:27
S6	1	"20040159900"	US-PGPUB; USPAT	OR	ON	2006/07/19 15:27
S7	0	("2004/0159900").URPN.	USPAT	OR	ON	2006/07/19 15:27
S8	0	("2004/0150997").URPN.	USPAT	OR	ON	2006/07/19 15:28
S9	0	"20040144987"	USPAT	OR	ON	2006/07/19 15:29
S10	1	"20040144987"	US-PGPUB; USPAT	OR	ON	2006/07/19 15:29
S11	0	("2004/0144987").URPN.	USPAT	OR	ON	2006/07/19 15:29
S12	1	"20040145895"	US-PGPUB; USPAT	OR	ON	2006/07/19 15:31
S13	1	"20040116033"	US-PGPUB; USPAT	OR	ON	2006/07/19 15:31

## EAST Search History

S14	31	(TIR (total near3 index near3 (reflect\$4 reflectivity))) and LED.u/c.	EPO; JPO; DERWENT	OR	ON	2006/07/19 15:33
S15	58	(TIR (total near3 index near3 (reflect\$4 reflectivity))) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (device element display component member structure)))	EPO; JPO; DERWENT	OR	ON	2006/07/19 15:45
S16	227	(TIR (total near3 internal near3 (reflect\$4 reflectivity))) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (device element display component member structure)))	EPO; JPO; DERWENT	OR	ON	2006/07/19 15:46
S17	17	(TIR (total near3 internal near3 (reflect\$4 reflectivity))) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (device element display component member structure))) and (luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3)	EPO; JPO; DERWENT	OR	ON	2006/07/19 15:48
S18	17	(TIR (total near3 (inner internal) near3 (reflect\$4 reflectivity))) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (device element display component member structure))) and (luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3)	EPO; JPO; DERWENT	OR	ON	2006/07/19 16:31
S19	1	"20040145913"	US-PGPUB; USPAT	OR	ON	2006/07/19 16:19
S20	1	"20040145312"	US-PGPUB; USPAT	OR	ON	2006/07/19 16:20
S21	1	"20040145289"	US-PGPUB; USPAT	OR	ON	2006/07/19 16:30
S22	1	"20040145288"	US-PGPUB; USPAT	OR	ON	2006/07/19 16:30

## EAST Search History

S23	717	(TIR (total near3 (inner internal) near3 (reflect\$4 reflectivity))) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (device element display component member structure))) and (luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/19 18:44
S24	742	(TIR (total near3 (inner internal) near3 (reflect\$4 reflectivity))) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and (luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/19 16:40
S25	364	((TIR (total near3 (inner internal) near3 (reflect\$4 reflectivity))) with (film layer laminate structure element member component)) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and (luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/19 18:49
S26	1	"5404869".pn.	US-PGPUB; USPAT	OR	ON	2006/07/19 16:54
S27	22	("4337759"   "4767172"   "5027258"   "5130761"   "5173810"   "5268823"   "5278545"   "5303125"   "5365412"   "5404869").PN. OR ("5785404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 16:56

## EAST Search History

S28	123	((TIR (total near3 (inner internal) near3 (reflect\$4 reflectivity))) with air) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and (luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/19 18:54
S29	10	((TIR (total near3 (inner internal) near3 (reflect\$4 reflectivity))) with air) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure)))	EPO; JPO; DERWENT	OR	ON	2006/07/19 19:45
S30	20	("2825260"   "4052120"   "4172631"   "4173390"   "4196962"   "4678279"   "4765701"   "5239450"   "5295047"   "5711592"   "5808295"   "5835661"   "5839813"   "5905583"   "5986727").PN. OR ("6464366").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 19:06
S31	18	((TIR (total near3 (inner internal) near3 (refract\$4 reflect\$4 reflectivity))) with (promot\$3 enhanc\$3 modulat\$3 enabl\$3)) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure)))	EPO; JPO; DERWENT	OR	ON	2006/07/19 19:48
S32	121	((TIR (total near3 (inner internal) near3 (refract\$4 reflect\$4 reflectivity))) with (promot\$3 enhanc\$3 modulat\$3 enabl\$3)) and (OEL.u/c. LED.u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/19 20:02
S33	87	S32 not @ad>"20040120"	US-PGPUB; USPAT	OR	ON	2006/07/19 20:04

## EAST Search History

S34	202	((TIR (total near3 (inner internal) near3 (refract\$4 reflect\$4 reflectivity))) with (air gas gaseous acrylate olefin silicone fluoro\$polymer)) and (OEL.u/c. LED. u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/20 16:37
S35	83	((TIR (total near3 (inner internal) near3 (refract\$4 reflect\$4 reflectivity))) with (air gas gaseous acrylate olefin silicone fluoro\$polymer)) and (OEL.u/c. LED. u/c. OLED.u/c. ((light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) with (diode device element display component member structure))) and ("313"/\$.ccls. "257"/\$.ccls. "362"/\$.ccls.) and ((luminescen\$3 cathod\$luminescen\$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3) with (material matter compound substance layer film laminate particle dye pigment))	US-PGPUB; USPAT	OR	ON	2006/07/19 20:03
S36	53	S35 not @ad>"20040120"	US-PGPUB; USPAT	OR	ON	2006/07/19 20:35